

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zhang et al.
Serial No.: 10/671,434
Conf. No.: 5812
Filed: September 24, 2003
For: METHOD AND APPARATUS FOR
ANALYZING PERFORMANCE OF A
HYDRAULIC PUMP
Art Unit: 3746
Examiner: Unassigned

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November 22, 2004

Date
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Registration No. 43,874

Appr. February 20, 1998 Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

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P.O. Box 1450
Alexandria, VA 22313-1450

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This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,
GREER, BURNS & CRAIN, LTD.

By:

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office	Attorney Docket No.: 1201.68320	Serial No.: 10/671,434
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		
Applicant: Zhang et al.		Group: 3746
Filing Date: 09/24/2003		

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

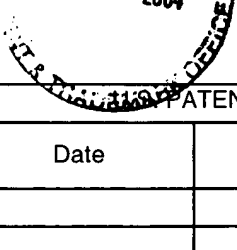
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Deng, X., Q. Wang, and V. Giurgiutiu, "Structural health monitoring using active sensors and wavelet transforms", <i>Proceedings of SPIE</i> , Vol. 3668, Newport Beach, CA, pp. 363-70 (1999).
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Examiner	Date Considered
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*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Li, X., Y. Yao, and Z. Yuan, "On-Line Tool Monitoring System with Fuzzy Neural Network", <i>Journal of Intelligent Manufacturing</i> , 8:271-276 (1997).
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